L Number	Hits		DB	Time stamp
1	′ 14	(US-6426565-\$ or US-6448507-\$ or US-6331451-\$ or	USPAT;	2004/08/28 13:42
		US-6400007-\$ or US-6020218-\$ or US-5409863-\$ or	US-PGPUB	
		US-5239131-\$ or US-6395998-\$ or US-6608375-\$ or		
		US-5917234-\$ or US-6232650-\$ or US-5041395-\$).did. or	1	1
		(US-20030052419-\$ or US-20010010947-\$).did.		
2	2	("20040077109").PN.	USPAT;	2004/08/28 13:44
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
3	9115	438/106-127.ccls.	IBM_TDB	2004/08/28 13:44
ŭ	3113	1 -50/100-12/.0015,	USPAT; US-PGPUB;	2004/06/26 13.44
			EPO; JPO;	
			DERWENT:	
			IBM_TDB	
4	50	438/106-127.ccls. and stereolithograph\$6	USPAT;	2004/08/28 13:44
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_			IBM_TDB	
5	1	(438/106-127.ccls. and stereolithograph\$6) and	USPAT;	2004/08/28 13:49
		((stereolithograph\$6) with mask\$4)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
6	48	(438/106-127.ccls. and stereolithograph\$6) and (solder	IBM_TDB	2004/00/20 42:40
•	**0	near3mask\$4)	USPAT; US-PGPUB;	2004/08/28 13:46
		incaroniasty+)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
7	2	(438/106-127.ccls. and stereolithograph\$6) and (solder near3	USPAT;	2004/08/28 13:47
	_	mask\$4)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		##	IBM_TDB	
8	2	("6461881").PN.	USPAT;	2004/08/28 13:48
			US-PGPUB;	
		·	EPO; JPO;	
			DERWENT; IBM_TDB	
9	155233	438/\$.ccls.	USPAT;	2004/08/28 13:49
-		, , , , , , , , , , , , , , , , , , ,	US-PGPUB;	2007/00/20 10.45
			EPO; JPO;	
			DERWENT;	
			IBM_TOB	
10	2	438/\$.ccls. and ((stereolithograph\$6) with (solder near3	USPAT;	2004/08/28 13:49
		mask\$4))	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	·
11	81	((stereolithograph\$6) with (solder near3 mask\$4))	IBM_TDB	2004/00/20 42:52
11	01	((Stereonthographipo) with (Solder Hears Mask\$4))	USPAT; US-PGPUB;	2004/08/28 13:50
ļ			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
12	27	(((stereolithograph\$6) with (solder near3 mask\$4))) and (chip	USPAT;	2004/08/28 13:50
-		or package or semiconductor)	US-PGPUB;	
		•	EPO; JPO;	
			DERWENT;	
i			IBM_TOB	

[42	γ			
13	59	(US-6580159-\$ or US-6426565-\$ or US-6531766-\$ or	USPAT;	2004/08/28 15:13
		US-6448507-\$ or US-6331451-\$ or US-6400007-\$ or US-5673479-\$ or US-6020218-\$ or US-5409863-\$ or	US-PGPUB; DERWENT	
		US-5311060-\$ or US-5173766-\$ or US-5091770-\$ or	DERWENT	
		US-5767447-\$ or US-5558267-\$ or US-6759307-\$ or		
		US-5900676-\$ or US-6512176-\$ or US-6444499-\$ or		
		US-6734569-\$ or US-5869356-\$ or US-6479887-\$ or]
		US-5041395-\$ or US-6692988-\$ or US-6773966-\$ or		Ì
		US-6620650-\$ or US-6210992-\$).did. or (US-6379997-\$ or		}
		US-6395579-\$ or US-6020219-\$ or US-5102829-\$ or		
		US-5766982-\$ or US-5120678-\$ or US-5474958-\$ or		
		US-6768212-\$ or US-6586105-\$ or US-6492203-\$ or US-6458627-\$ or US-6713849-\$ or US-5854085-\$ or		
1		US-5647942-\$ or US-4771330-\$ or US-6159869-\$ or	8	
		US-5552631-\$ or US-6256875-\$ or US-6111306-\$ or		
		US-6005289-\$ or US-5087961-\$).did. or (US-20030052419-\$		
		or US-20010010947-\$ or US-20030193092-\$ or		
ļ		US-20020028533-\$ or US-20030119226-\$ or		
		US-20010008780-\$ or US-20030068840-\$ or		
		US-20020031867-\$ or US-20020068380-\$ or US-20040056337-\$ or US-20010005055-\$).did. or		1
		(US-6448507-\$).did.		
14	15	(US-6426565-\$ or US-6448507-\$ or US-6331451-\$ or	USPAT;	2004/08/28 15:21
		US-6400007-\$ or US-6020218-\$ or US-5409863-\$ or	US-PGPUB	
		US-5239131-\$ or US-6395998-\$ or US-6608375-\$ or		
		US-5917234-\$ or US-6232650-\$ or US-5041395-\$ or		
	i	US-5558267-\$).did. or (US-20030052419-\$ or US-20010010947-\$).did.		
١.	1 1	("20040077109").PN.	USPAT;	2004/08/24 07:12
}	•	(200,000,000,000,000,000,000,000,000,000	US-PGPUB:	2004/00/24 01:12
			EPO; JPO;	
	1		DERWENT;	
		((0707000W B))	IBM_TOB	
•	0	("6787923").PN. ("20030193092").PN.	USPAT	2004/08/23 09:43
[Ö	(20030193092).FN. 20030193092.URPN.	US-PGPUB USPAT	2004/08/23 09:43 2004/08/23 09:56
	2	('20040077109'').PN.	USPAT:	2004/08/24 07:16
		,	US-PGPUB;	
			EPO; JPO;	
	İ		DERWENT;	
į	5224	420/400 440 440 405 400 407	IBM_TDB	0004/00/04 07:47
-	5324	438/106,118,119,125,126,127.ccls.	USPAT; US-PGPUB:	2004/08/24 07:17
			EPO; JPO;	
	1		DERWENT;	
			IBM_TDB	
-	913	438/106,118,119,125,126,127.ccls. and (dam or barrier)	USPAT;	2004/08/24 08:50
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM_TDB	
.	146	(438/106,118,119,125,126,127.cds. and (dam or barrier)) and	USPAT;	2004/08/24 07:25
		(solder with mask\$4)	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	2	("6734569").PN.	IBM_TDB USPAT:	2004/08/24 08:50
	[*]	(US-PGPUB:	2004/00/24 00:00
			EPO; JPO;	
			DERWENT;	
		(144044701111470000011114077704111174460011117446	IBM_TDB	
•	21	("4161478" "4769399" "4975221" "5110388" "5118567" "5130220" "6143785" "646666" "6264166" "5366047"	USPAT	2004/08/24 07:25
		"5130229" "5143785" "5155066" "5261156" "5356947" "5356949" "5371178" "5409863" "5523374" "5524422"		
		"5539012" "5565499" "5582772" "5585414" "5679719"		
		"5708129").PN.		
•	5	("4143456" "4647959" "5041395" "5061990"	USPAT	2004/08/24 07:27
<u></u>	l	"5156983").PN.		
CT 4- 4 4! - 4 -		3:33:16 PM Page 2		

	·			
-	20	5409863.URPN.	USPAT	2004/08/24 07:27
-	10	("4967313" "5051813" "5102829" "5120678" "5130781"	USPAT	2004/08/24 07:30
		"5218234" "5251806" "5409863" "5663106"		
		"5766982").PN.		
-	5	5869356.URPN.	USPAT	2004/08/24 07:31
-	0	6734569.URPN.	USPAT	2004/08/24 07:33
-	9102	438/106-127.ccls.	USPAT:	2004/08/24 12:54
1			US-PGPUB;	
1	ļ		EPO; JPO;	
]		DERWENT:	
}	}		IBM_TDB	
1.	1511	438/106-127.ccls. and (dam or barrier)	USPAT:	2004/08/24 08:50
1	'0''	Tool too ter tools, and (dam of barrier)	US-PGPUB;	2004/00/24 00:00
			EPO: JPO:	
		•	DERWENT;	
1_	767	(438/106,118,119,125,126,127.ccls. and (dam or barrier)) not	IBM_TDB	2004/00/24 00:51
1	'6'	(439/106,119,119,125,126,127.ccis. and (dam or barrier)) not	USPAT;	2004/08/24 08:51
		((438/106,118,119,125,126,127.ccls. and (dam or barrier)) and	US-PGPUB;	
1		(solder with mask\$4))	EPO; JPO;	
	j		DERWENT;	
	500	(400/400 407	IBM_TDB	
-	598	(438/106-127.ccls. and (dam or barrier)) not	USPAT;	2004/08/24 09:34
1		(438/106,118,119,125,126,127,ccls, and (dam or barrier))	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2	("6479887").PN.	USPAT;	2004/08/24 09:35
į.	\		US-PGPUB;	
1	7		EPO; JPO;	
		· ·	DERWENT;	
ļ			IBM_TDB	
-	2	("5744084").PN.	USPAT;	2004/08/24 12:29
	\		US-PGPUB;	'
			EPO; JPO;	
			DERWENT:	
ļ			IBM_TDB	
	6	("4771330" "4907734" "5328079" "5647942" "6079610"	USPAT	2004/08/24 09:49
		"6321976" "2003/0166333").PN.		
1-	5	("4479298" "4496965" "4663650" "4672421"	USPAT	2004/08/24 09:51
•		"4701781").PN.		
1.	38	4771330.URPN.	USPAT	2004/08/24 09:52
-	0	6768212.URPN.	USPAT	2004/08/24 09:59
1-	107	438/106,118,119,125,126,127.ccls. and ((adhesive or tape or	USPAT;	2004/08/24 12:58
		resin or glue) near3 (bleed\$4 or spill or contaminat\$5))	US-PGPUB;	
	j		EPO; JPO;	
		· ·	DERWENT;	
	1		IBM TOB	
	85	(438/106,118,119,125,126,127.ccls. and ((adhesive or tape or	USPAT:	2004/08/24 12:31
	55	resin or glue) near3 (bleed\$4 or spill or contaminat\$5))) not	US-PGPUB:	
		(((438/106,118,119,125,126,127.ccls. and (dam or barrier))	EPO: JPO:	
		not ((438/106,118,119,125,126,127.ccls. and (dam or barrier))	DERWENT;	
		and (solder with mask\$4))	IBM_TDB	
) or ((438/106-127.ccls. and (dam or barrier)) not	15111_100	į į
		(438/106,118,119,125,126,127.ccls. and (dam or barrier))))		
_	0	6426565.URPN.	USPAT	2004/08/24 12:36
	18	0420303.UKFN. ("4857989" "4926240" "5070596" "5091770" "5185550"	USPAT	2004/08/24 12:36
-	'8	(4657969 4926240 5070596 5091770 5165550 "5218234" "5239131" "5369059" "5530278" "5557150"	UUFAI	2004/00/24 12.30
		"5558267" "5723899" "5747874" "5767447" "5798909"		
			ĺ	
	578	"5808873" "5818103" "5885852").PN.	HEDAT.	2004/00/05 00:57
-	5/8	438/106-127.ccls. and dam	USPAT;	2004/08/25 08:57
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;]
L	<u> </u>		IBM_TDB	

-	57	(438/106-127.ccls, and dam) not (((438/106,118,119,125,126,127.ccls, and (dam or barrier)) not ((438/106,118,119,125,126,127.ccls, and (dam or barrier)) and (solder with mask\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/08/24 12:59
-	1506) or ((438/106-127.ccls. and (dam or barrier)) not (438/106,118,119,125,126,127.ccls. and (dam or barrier)))) ((adhesive or tape or resin or glue) near3 (bleed\$4 or spill or	IBM_TDB USPAT;	2004/08/24 12:59
		contaminat\$5)) near3 (prevent\$4 or supress\$4)	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	200 1100/2 1 12:00
-	382	(((adhesive or tape or resin or glue) near3 (bleed\$4 or spill or contaminat\$5)) near3 (prevent\$4 or supress\$4)) and packag\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/24 12:59
	0	((((adhesive or tape or resin or glue) near3 (bleed\$4 or spill or contaminat\$5)) near3 (prevent\$4 or supress\$4)) and packag\$4) not (((438/106,118,119,125,126,127.ccls. and (dam or barrier)) not ((438/106,118,119,125,126,127.ccls. and (dam or barrier)) and (solder with mask\$4))) or ((438/106-127.ccls. and (dam or barrier)) not (438/106,118,119,125,126,127.ccls. and (dam or barrier))) or (((adhesive or tape or resin or glue) near3 (bleed\$4 or spill or contaminat\$5)) near3 (prevent\$4 or supress\$4)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/24 13:00
	377	((((adhesive or tape or resin or glue) near3 (bleed\$4 or spill or contaminat\$5)) near3 (prevent\$4 or supress\$4)) and packag\$4) not (((438/106,118,119,125,126,127.ccls. and (dam or barrier)) not ((438/106,118,119,125,126,127.ccls. and (dam or barrier)) and (solder with mask\$4))) or ((438/106-127.ccls. and (dam or barrier)) not (438/106,118,119,125,126,127.ccls. and (dam or barrier))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/24 13:00
-	163	(((((adhesive or tape or resin or glue) near3 (bleed\$4 or spill or contaminat\$5)) near3 (prevent\$4 or supress\$4)) and packag\$4) not (((438/106,118,119,125,126,127.ccls. and (dam or barrier)) not ((438/106,118,119,125,126,127.ccls. and (dam or barrier)) and (solder with mask\$4))) or ((438/106-127.ccls. and (dam or barrier)) not (438/106,118,119,125,126,127.ccls. and (dam or barrier))))) and (semiconductor or chip)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/24 13:01
-	282901	257/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/25 08:57
•	2218	257/\$.ccis. and dam	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/25 08:57
-	605	(257/\$.ccls. and dam) and ((prevent\$4 or mitigat\$4 or block\$4 or protect\$4) near3 (tape or adhesive or glue or resin))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/25 09:00
-	605	(257/\$.ccls. and dam) and ((prevent\$4 or mitigat\$4 or block\$4 or protect\$4) near3 (tape or adhesive or glue or resin))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/25 09:01
-	0 22	20010010947.URPN. ("4417266" "4640047" "4907067" "5087961" "5096852" "5581122" "5592025" "5625222" "5673479" "5723899" "5745984" "5859471" "5859475" "5874784" "5900676" "5942794" "5951305" "5959356" "6218731" "6229200" "6242281" "6294100").PN.	USPAT USPAT	2004/08/25 09:23 2004/08/25 09:35
<u>-</u>	ıU	6580159.URPN.	USPAT	2004/08/25 12:15

8 ("\$673479" "\$745984" "\$659475" "\$874784" "\$590676" 8**1942794" "\$951305" "6218731").PN. 2004/08/25 2	12:15
12 6331451_URPN. 59 (US-6773966\$\psi\$ or US-6692988\$\psi\$ or US-6734569\$\psi\$ or US-620650-\$\psi\$ or US-6444499\$\psi\$ or US-6331766\$\psi\$ or US-620650-\$\psi\$ or US-6321766\$\psi\$ or US-620650-\$\psi\$ or US-6321766\$\psi\$ or US-6331766\$\psi\$ or US-6439897-\$\psi\$ or US-602019\$\psi\$ or US-63693565\$\psi\$ or US-64509865-\$\psi\$ or US-5474958-\$\psi\$ or US-5766982-\$\psi\$ or US-6758212-\$\psi\$ or US-6758212-\$\psi\$ or US-6758212-\$\psi\$ or US-6758212-\$\psi\$ or US-6758212-\$\psi\$ or US-65883565-\$\psi\$ or US-6758212-\$\psi\$ or US-65883565-\$\psi\$ or US-6458627-\$\psi\$ or US-64590078-\$\psi\$ or US-5673478-\$\psi\$ or US-5673478-\$\psi\$ or US-5673478-\$\psi\$ or US-5673478-\$\psi\$ or US-5673478-\$\psi\$ or US-2001000878-\$\psi\$ or US-6512176-\$\psi\$ or US-2001000878-\$\psi\$ or US-20020026533-\$\psi\$ or US-20020026533-\$\psi\$ or US-20020026533-\$\psi\$ or US-20030068840-\$\psi\$ or US-20020026533-\$\psi\$ or US-20030068840-\$\psi\$ or US-20020031867-\$\psi\$ or US-20040056337-\$\psi\$ or US-20030068367-\$\psi\$ or US-200300682419-\$\psi\$ or US-200400947-\$\psi\$ or US-2002010947-\$\psi\$ or US-2002010947-\$\psi\$ or US-200400642519-\$\psi\$ or US-2002010947-\$\psi\$ or US-20040662519-\$\psi\$ or US-20040662519	
- 59 (US-66773968-\$ or US-6692988-\$ or US-6734569-\$ or US-620650-\$ or US-6444499-\$ or US-6531451-\$ or US-6210992-\$ or US-6395579-\$ or US-68331451-\$ or US-6210992-\$ or US-6202219-\$ or US-5889356-\$ or US-5409863-\$ or US-5474958-\$ or US-5102829-\$ or US-5041395-\$ or US-5041395-\$ or US-5020219-\$ or US-5689356-\$ or US-5041395-\$ or US-50474958-\$ or US-5102829-\$ or US-5041395-\$ or US-505139-\$ or US-5568932-\$ or US-6784212-\$ or US-6580153-\$ or US-6488507-\$ or US-648627-\$ or US-6488507-\$ or US-6486507-\$ or US-6486508-\$ or US-64982203-\$), did. or (US-5854085-\$ or US-56586153-\$ or US-56586165-\$ or US-5091770-\$ or US-55767447-\$ or US-555267-\$ or US-64982203-\$), did. or (US-5654085-\$ or US-5091770-\$ or US-5576447-\$ or US-555267-\$ or US-649897-\$ or US-65764747-\$ or US-555267-\$ or US-649897-\$ or US-65764747-\$ or US-555267-\$ or US-649897-\$ or US-6519766-\$ or US-567647-\$ or US-565267-\$ or US-6497942-\$ or US-65020218-\$ or US-6202018-\$ or US-6202018-\$ or US-6202018-\$ or US-20010008890-\$ or US-20020026833-\$ or US-2002006833-\$ or US-2002006833-\$ or US-2002006833-\$ or US-2003019922-\$ or US-20010010947-\$ or US-20030169241-\$ or US-20030169302-\$ or US-20010026533-\$ or US-2002006833-\$ or US-20030169302-\$ or US-20040062219-\$ or US-20010026557-\$ p.N. 1 ("20020168507-\$ p.N. 1 ("2002006859-\$ p.N. 1 ("200200845187-\$ p.N. 2004/08/25 US-PGPUB US-PG	
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